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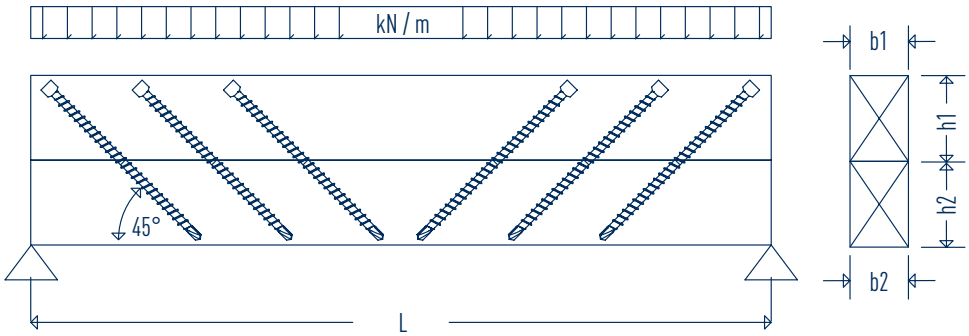
Dimensioning template

for GoFix® X+, S+, SS for dowel beam



Executing company			
Contact person			
Postcode		Place	
Phone		Fax	
E-mail			
Building project			

Geometry of existing components:

Width (b_2) [mm]:	
Heigth (h_2) [mm]:	
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood

Clear dimension (L) [mm]:	
Support length [mm]:	
Superelevation [mm]:	

Geometry Reinforcing beam 1-piece:

Arrangement:	☐ from top ☐ from below
Width (b_1) [mm]:	
Heigth (h_1) [mm]:	
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood

Tip: Our dimensioning software is available to download free of charge at **www.sihga.com**!

Geometry Reinforcing beam 2-piece:

Arrangement:	☐ from top ☐ from below ☐ from top/below
upper reinforcement:	Width [mm] _____ Heigth [mm] _____
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood
lower reinforcement:	Width [mm] _____ Heigth [mm] _____
Strength class:	
Wood type:	☐ spruce, pine, fir ☐ Douglas fir ☐ other type of wood

Load:

Utilisation class:	☐ 1 ☐ 2
Permanent load [kN/m]:	
Partial safety factor [kN/m]:	
Load duration:	☐ permanent ☐ long-term ☐ medium-term ☐ short-term ☐ very short-term

Variable load [kN/m]:	
Partial safety factor:	
Load duration:	☐ permanent ☐ long-term ☐ medium-term ☐ short-term ☐ very short-term
Combination factor:	

Load limit values for deflection:

Initial deflection	☐ Yes l/_____
Final deflection	☐ Yes l/_____
total end deflection	☐ Yes l/_____

Accurate completion of the dimensioning template enables fast and reliable dimensioning.